IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit:

AKIMITSU HAYASHI et al.

Examiner: --

For:

AN ELECTRIC VACUUM CLEANER

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)(1)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, Applicant for the above-identified application hereby submits a legible copy of the following relevant art along with the FORM PTO-1449 which contains the information required by 37 CFR 1.98(b):

A. Japanese Patent Application Laid-Open (Kokai) No. H11-32950 published in Japan on February 9, 1999.

The above-listed prior art is not in the English language, but the concise explanation of relevance of this prior art is incorporated in the specification pursuant to 37 CFR 1.98(a)(3). Nonetheless, an English language abstract of this prior art B is attached to the copy thereof.

It is, therefore, respectfully requested that the Patent Office make a record of this relevant art and consider it during the prosecution.

Respectfully submitted,

KODA & ANDROLL

Date: December 2, 2003

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FORM PTO-1449			D ck t Number (Opti nal) 127A 3465		Applicati n Numb r	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			Applicant Hayashi et al.			
			Filing Date		Group Art Unit	
		U.S. PATENT	DOCUMENTS			
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